Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Wednesday 23 Jun 2021 until 23:59 on Thursday 24 Jun 2021

Forecast Issued on Tuesday 22 Jun 2021 at 15:06

Confidence: High for a rather cloudy, damp and murky few days.

Headline for Wednesday 23 Jun 2021: Bright initially, soon becoming cloudy and damp.

Mountain weather hazards on Wednesday 23 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny intervals	Cloudy	Cloudy	Fog	Fog	Fog
Precipitation probability							
00%	00%	00%	00%	20%	30%	30%	40%

Forecast for Wednesday 23 Jun 2021

Weather: Dry with clear spells overnight. Cloud will increase a little after dawn, patchy at first but soon thickening. Cloud will lower over hilltops in the afternoon accompanied with outbreaks of light rain and drizzle.

Chance of cloud free mountain/hill tops above 600m: 95% to start, 30% by afternoon.

Visibility: Very good, becoming good, then poor or very poor with rain and cloud lowering to 300-400m during the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Wednesday 23 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/6 SW	6/8 SW	6/10 SW	11/16 W	11/17 W	10/15 W	10/14 W	6/10 W	6/10 W
300	2/5 SW	3/6 W	2/7 SW	8/14 W	9/16 W	8/15 W	7/13 W	4/8 W	3/8 W
Valley	2/4 NE	2/3 SE	1/4 SW	7/12 W	8/15 W	7/13 SW	6/11 W	3/7 W	2/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/7	7/5	8/7	10/7	10/8	10/8	10/8	10/8	10/9
300	4/3	3/2	9/9	12/11	13/11	12/11	12/11	11/11	11/11
Valley	5/4	5/4	10/10	13/12	14/12	13/12	13/12	12/12	12/12
Freezing Level*	1800m	1600m	2000m	3000m	3100m	3100m	3100m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Best of the weather in the morning. Deteriorating conditions today will necessitate good navigational skills, extra layers and strong footwear in the afternoon.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 21 Jun 2021	0mm	0.6mm	0.6mm

Forecast for Thursday 24 Jun 2021

Weather: A cloudy and murky start with low cloud, mist and fog. Outbreaks of rain are likely. Toward the middle of the day, cloud should begin to lift and break giving way to some sunny spells, until a further band of low cloud and rain arrives from the northwest into the evening.

Maximum wind: Westerly 15 mph gusting 25 mph.

Chance of cloud free mountain/hill tops above 600m: 20% becoming 70% by midday, becoming 30% into the evening.

Visibility: Poor or very poor with cloud down to 300-400m becoming good by midday, becoming poor or very poor into the evening with cloud down to 400-500m.

Temperature: **Valleys:** Plus 14 Celsius becoming plus 21 Celsius
At 600m: Plus 10 Celsius becoming plus 18 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved